

# TECHNICAL DATASHEET



# SOPRAVAP HYGRO

### **Description**

SOPRAVAP HYGRO is a vapour control and airtight membrane with variable water vapour diffusion resistance and high resistance to tearing.

**SOPRAVAP HYGRO** is used in pitched roofs, floors and walls.

#### **Characteristics**

Composition	
Finish upper side	moisture regulating polymers
Reinforcement	polypropene grid
Finish lower side	non-woven polypropene fleece
Characteristics	
Mass (g/m²) (EN 1849-1)	110 +/- 15
Colour	white-transparent
Tensile force L x T (N/50 mm) (EN 12311-2)	≥ 320 x 285
Elongation at maximum tensile force L x T (%) (EN 12311-2)	≥ 15 x 15
Resistance to tearing (nail shank) L x T (N) (EN 12310-1)	≥ 315 x 340
Water vapour diffusion-equivalent – Sd (m) (EN 1931)	0,5 - 55
Watertightness (EN 1928)	conform
Reaction to fire (EN 13501-1)	E
Resistance to air penetration (m³/(h·m²·50 Pa) (EN 12114)	0,000
Packing & storage	
Dimensions of the roll (m)	50 x 1,50
Mass/roll (kg)	+/- 8,5
Rolls/pallet	25

Storage: on a flat surface protected from weather

#### **Installation**

**SOPRAVAP HYGRO** is applied on the warm side of the thermal insulation.

In combination with PAVABOND and PAVAFIX, SOPRAVAP HYGRO guarantees the airtightness of walls and roofs.

## **Special indications**

#### Hygiene, Health and Environment

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

#### Quality-, Environment- and Safety Management

**SOPREMA** always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with EN ISO 9001 and EN ISO 14001.

rds-ne-profroo22.b/en

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: www.soprema.com